## Glycine, N,N-dimethyl-1118-68-9 | DTXSID6074336

## Model Performance

Model	Data	

# Weighted KNN model

5-fold CV (75%)		Training (	Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.72	51.8	0.74	50.3	0.73	52.7	

### Model Results

Predicted value: 165 °C

Global applicability domain: Inside

Local applicability domain index: 4.22e-01

Confidence level: 2.80e-01

### Nearest Neighbors from the Training Set

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Glycine, N,N-dimethyl-

Measured: 186 Predicted: 165

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Betaine hydrochloride

Measured: 242 Predicted: 207

### Image not found

Dimethylaminoethanol

Measured: -59.0 Predicted: -30.3

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Methoxyacetic acid Measured: 7.70 Predicted: 64.2